

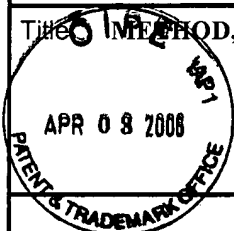
TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
124320

In Re Application Of: **Priya Gopinath, et al**

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/064,566	7/26/02	Christopher L. Lavin	23413	2621	3231

THE INFORMATION, METHOD, SYSTEM AND COMPUTER PRODUCT FOR CALCULATING MASS SCORES



Address to:
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

37 CFR 1.97(b)

1. ☐ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

37 CFR 1.97(c)

2. ☒ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

☐ the statement specified in 37 CFR 1.97(e);

OR

☒ the fee set forth in 37 CFR 1.17(p).

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10/064,566	7/26/02	Christopher L. Lavin	23413	2621	3231

Title: **METHOD, SYSTEM AND COMPUTER PRODUCT FOR CALCULATING MASS SCORES**

Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

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FORM PTO 1449
(REV 2-32)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

File No.
124320

Serial No.
10/064,566

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Applicant(s): Priya Gopinath, et al

Filing Date: 7/26/02

Group: 2621

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

U.S. PATENT APPLICATION PUBLICATIONS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						Y	N

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Patents, etc.)

	1		"Quantification of Coronary Artery Calcium Using Ultrafast Computed Tomography", by Agatston and Janwoitz et al., JACC Vol. 15 No. 4, March 15, 1990, 827-832.
	2		"Calcification of Coronary Arteries: Detection and Quantification with Double-Helix CT", by Joseph Shemesh, MD, and Sara Apter, MD, et al, Cardiac Radiology, December 1995, Volume 197, Number 3, 779-783.
	3		"Characteristics of Coronary Calcification in Patients with Acute vs. Chronic Coronary Events, Quantified by Multi-Detector Spiral Computerized Tomography", by J. Shemesh, MD and M. Motro, MD, 1130, 11:15AM, 502.
	4		"Double-Helical CT as a New Tool for Tracking of Allograft Atherosclerosis in Heart Transplant Recipients", by Shemesh, M.D. and Tenenbaum, MD, PhD, et al, Investigative Technology, Vol. 34, Number 7, July 1999, 485-488.
	5		"Coronary Calcium Measurements by Double Helical Computed Tomography: Using the Average Instead of Peak Density Algorithm Improves Reproducibility", by Shemesh, M.D. and Tenenbaum, MD, PhD, et al, Investigative Radiology, Vol. 32, Number 9, September 1997, 503-506.
	6		"Tracking Coronary Calcification by Using Dual-Section Spiral CT: A 3-Year Follow-up", by Shemesh, MD and Apter, MD, et al, Radiology, Volume 217, Number 2, November 2000, 461-465.



7		"Coronary Arteries: Retrospective Cardiac Gating Technique to Reduce Cardiac Motion Artifact at Spiral CT", Woodhouse et al., Radiology 1997, Vol 204: 566-569.
8		"Measuring the Performance of EKG-Based Image Selection for the Purpose of Cardiac Calcification Scoring", Mitsa, et al, Proceedings of The First Joint BMES/EMBS Conference Serving Humanity, Advancing Technology, Oct. 13-16, 1999, Atlanta, GA, USA.
9		"Evaluation of Subsecond Gated Helical CT for Quantification of Coronary Artery Calcium and Comparison with Electron Beam CT", by Carr, et al, American Journal of Roentgenology, 2000; 174:915-921.
10		"Coronary Artery Calcium Scores Correlate Strongly Between Fast Gated Helical and Electron Beam Computed Tomography", by Carr, et al, Abstracts of the 39 th Annual Conference on Cardiovascular Disease Epidemiology and Prevention, 1106:13.
11		"Coronary Artery Calcium Quantification with Retrospectively Gated Helical CT: Protocols and Techniques", Carr, et al, The International Journal of Cardiovascular Imaging, 2001, 17:213-220.
12		"Calcium Score with Electron Beam and Single Slice Helical CT: A Three Center Study", by Acharya, PhD, et al, 142, 10:54 AM, 2000
13		"Coronary Calcium: The Case for Helical Computed Tomography", by J. Jeffrey Carr, M.D., M.S., Journal of Thoracic Imaging, 16.
14		"Measuring the Performance of EKG-Based Image Selection for the Purpose of Cardiac Calcification Scoring", by Mitsa, et al, Proceedings of The First Joint BMES/EMBS Conference Serving Humanity, Advancing Technology, Oct. 13-16, 1999, Atlanta, GA, USA.

Examiner

Date considered

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.